VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT:	Range Resources-Pine Mountain, Inc.)	VIRGINIA GAS AND OIL BOARD
RELIEF SOUGHT	EXCEPTION TO STATEWIDE SPACING LIMITATIONS PRESCRIBED BY VA. CODE § 45.1-361.17 (a) (2) FOR WELL NO. V-530315)	DOCKET NO. VGOB-13-0319-4004
	7)	
LEGAL DESCRIPTION:)	
DRILLING UNIT SERVED BY WELL NUMBERED V-530315 TO BE DRILLED IN THE LOCATION DEPICTED ON EXHIBIT A HERETO, Ancil Johnson Tract 212.95 Acres, more or less PRATER QUADRANGLE SANDLICK DISTRICT DICKENSON COUNTY, VIRGINIA (the "Subject Lands" are more particularly described on Exhibit "A", attached hereto and made a part hereof)))))))))))))))))))))	

REPORT OF THE BOARD

FINDINGS AND ORDER

- This matter came on for hearing before the Virginia Gas 1. Hearing Date and Place: and Oil Board (hereafter "Board") at 9:00 a.m. on March 19, 2013, Russell County Conference Center, Highland Drive, Lebanon, Virginia.
- 2. Appearances: Timothy E. Scott of McKinnis & Scott, appeared for the Applicant.
- 3. Jurisdiction and Notice: Pursuant to Va. Code §§ 45.1-361.1 et seq., the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; and (2) represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of this application. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.1-361.19.B. Whereupon, the

Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

- 4. <u>Relief Requested</u>: Applicant requests an exception to the statewide spacing limitations set forth in Va. Code § 45.1-361.17 for <u>Well No. V-530315</u>.
- 5. Relief Granted: The requested relief in this cause shall be and hereby is granted. The Board hereby grants Applicant consent to permit and drill proposed Well No. V-530315, 1,954 feet from existing Range Resources-Pine Mountain, Inc. Well No. V-530314; and 2,346 feet from existing EQT Well No. V-536881 at the location depicted on the Plat attached hereto as Exhibit A.
- 6. Special Findings: The Board specifically and specially finds:
 - 6.1 Applicant is Range Resources-Pine Mountain, Inc. Applicant is duly authorized and qualified to transact business in the Commonwealth of Virginia;
 - 6.2 Applicant Range Resources-Pine Mountain, Inc. is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
 - Applicant claims ownership of Conventional Gas Leases of Subject Drilling Unit and the right to explore for, develop and produce Gas from Well No. <u>V-530315</u>, as well as the right to participate and develop the reciprocal wells, being Well Nos. <u>V-530314</u> and Well No. <u>V-536881</u>;
 - The proposed Well No. <u>V-530315</u> is located on the <u>Ancil Johnson 212.56-Acre</u>

 <u>Tract</u> and the surface, coal, gas and oil owners have consented to the proposed location for Well No. <u>V-530315</u> that is depicted on the Plat attached hereto as **Exhibit A**;
 - 6.5 The Applicant testified it has the right to operate and participate in the development of the reciprocal wells <u>V-530314</u> and <u>V-536881</u> and that the granting of the application filed herein will not impact the correlative rights of any person;
 - An exception to the well spacing requirements of Va. Code § 45.1-361.17 for Well No. <u>V-530315</u> is necessary to efficiently drain a portion of the common sources of supply (reservoir) underlying Subject Drilling Unit, and the Board's granting of the requested location exception is in the best interest of preventing the waste of <u>350</u> million cubic feet of Conventional Gas underlying the Subject Drilling Unit, and to generally effect the purposes of the Virginia and Oil Act;
 - 6.7 Applicant proposes the drilling of Well No. <u>V-530315</u> to a depth of <u>5,315</u> feet on the Subject Drilling Unit at the location depicted on Exhibit A to produce all the Mississippian and Devonian Age formations including, but not limited to, <u>Ravencliff</u>, <u>Maxon</u>, <u>Big Lime</u>, <u>Weir</u>, <u>Berea</u> and <u>Devonian Shale</u>, from surface to total depth drilled, <u>5,315</u> feet ("Subject Formations");
 - Applicant proposes to drill Well No. <u>V-530315</u> a distance of <u>546</u> feet closer to existing Range Resources-Pine Mountain, Inc. Well No. <u>V-530314</u>; and <u>154</u> feet closer to existing EQT Gas Well <u>V-536881</u> than the 2,500 feet mandated by statewide spacing;

- 6.9 Applicant proposes to complete and operate <u>Well No. V-530315</u> for the purpose of producing Conventional Gas;
- 7. <u>Conclusion</u>: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and IT IS SO ORDERED.
- 8. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court. Such appeals must be taken in the manner prescribed in the Administrative Process Act, Va. Code Ann. § 9-6.14:1 et seq. and Rule 2A of the Rules of the Virginia Supreme Court.
- 9. <u>Effective Date</u>: This Order shall be effective as of the date of the Board's approval of this Application, which is set forth at Paragraph 1 above.

DONE AND EXECUTED this 8 day of July, 2013 by a majority of the Virginia Gas and Oil Board.

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Ruk Cooper

Chairman, Bradley C. Lambert

DONE AND PERFORMED this 8 day of July, 2013 by Order of the Virginia Gas and Oil Board.

Rick Cooper

Principal Executive to the staff, Virginia Gas and Oil Board

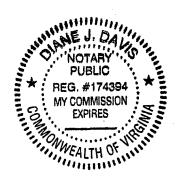
COMMONWEALTH OF VIRGINIA COUNTY OF RUSSELL

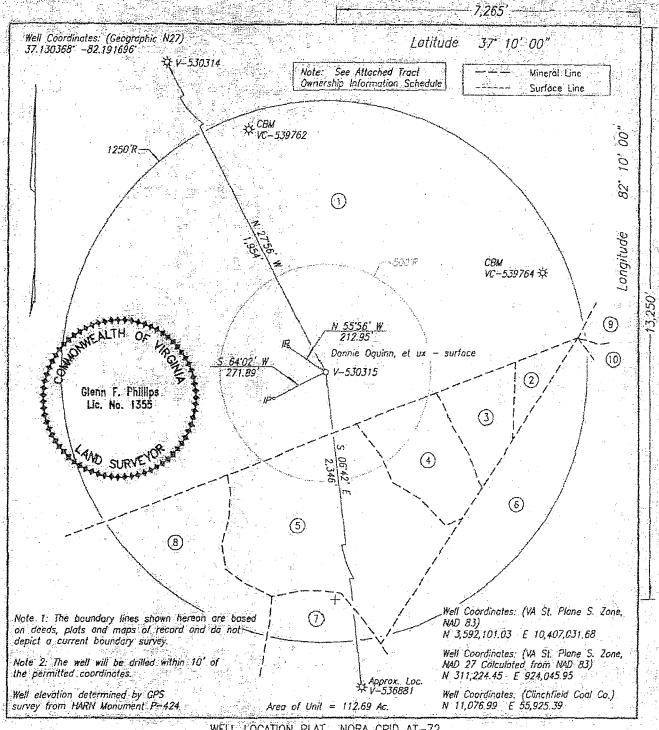
Acknowledged on this day of da

Diane J. Davis, Notary Public

174394

My Commission expires: September 30, 2013





WELL LOCATION PLAT NORA GRID AT-72

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COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMB	ER <u>V-530315</u>
TRACT NO. Ancil Johnson ELEVATION 2.001.18 QUADRANGLE Pro	zter
COUNTY Dickenson DISTRICT Sandlick SCALE 1" = 400'	DATE <u>1-23-2013</u>
This Plat is a new plat 🗻; an updated plat; or a final location plat	
Denotes the location of a well on United States topographic Maps, scale	1 to
24,000, latitude and longitude lines being represented by border lines a	e shown
HO-AND DE	

Licensed Professional Engineer or Lic

V-530315 PLAT TRACT OWNERSHIP INFORMATION SCHEDULE 1/29/2013

I . Ancil Johnson
212.95 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 71.99 Ac. 63.88%

2. Lease No. 909349

6 Acres

Thomas Dotson - oil & gas Gas 1.22 Ac. 1.08%

3. Unleased

3 Acres

Thomas Dotson - oil & gas Gas 2.79 Ac. 2.47%

4 . J.B. Compton
514.29 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Lease No. 450511826
7 Acres
Thomas Dotson - oil & gas

Gas 4.42 Ac. 3.92%

5 . J.B. Compton 514.29 Acres ACIN LLC - coal Alpha Land & Reserves LLC - coal lessee WBRD LLC - coal Dickenson - Russell Coal Company LLC - coal lessee Lease No. 450511827 20 Acres Thomas Dotson - oil & gas Gas 14.94 Ac. 13.26%

6 . A.J. O'Quinn
51.76 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 8.91 Ac. 7.91%

7 . Lease No. 450513350 25 Acres Gloria Jackson - oil & gas Gas 2.17 Ac. 1.93% 8 . Lense No. 450513350 P/O 81 Acres Gloria Jackson - oil & gas Gas 6.20 Ac. 5.50%

9 . Silas Deel 146.60 Acres Range Resources - Pine Mountain, Inc. - oil & gas Gas 0.03 Ac. 0.03%

10 . John W. Davis
39.01 Acres
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 0.02 Ac. 0.02%

Exhibit "B" V-530315 5.315'

DEPTH -

Dickenson-Russell Coal Company Maxxim Shared Services, LLC Attn: Steve Smith 5703 Crutchfield Drive Norton, VA 24273

ALPHA Land & Reserves, LLC Attn: Steve Smith 5703 Crutchfield Drive Norton, VA 24273

WBRD LLC John Mooney 5260 Irwin Road Huntington, WV 25705-3247

ACIN LLC John Mooney 5260 Irwin Road Huntington, WV 25705-3247

EQT Production Company Attn: Tracy Coyne and Katie Pankowski 625 Liberty Avenue Suite 1700 Pittsburgh, PA 15222

Thomas Dotson 305 Hill Road Southern Pines, NC 28387

Clemon and Gloria O'Quinn Jackson 8775 Sandlick Road Bee, Virginia 24717